

television programs. As a part of the system Macrae et al. incidently disclose a programming guide interface. The Examiner suggests that Macrae et al. teach scrolling to view future programs in a program guide wherein when a user selects a record, or cell, the program guide scrolls to display future programs on the same range of channels. In particular, the Examiner notes FIG. 16 and the highlighted arrow in the record containing "Superman II". The relevant portion of the specification of Macrae et al. is column 15, lines 36-49, which states:

When the user has selected a title, or moved the cursor onto a title using the directional keys of the IR remote, the color of the title will change, and it is said to be "highlighted." In screen displays that include program titles, different types of programming can be represented by tiles of different colors.

If the highlighted tile is near an edge of the screen display, the screen display will automatically "scroll" to bring the highlighted tile near the center of the screen display. Certain screen displays do not allow the highlighted tile to be at the edge of the display screen unless no information is contained off screen beyond the edge of the display screen.

Accordingly, the record containing the highlighted "Superman II" is the selected record and the highlighted arrow merely indicates that the program continues beyond the time shown on the display. This is further illustrated by A CHILD'S CRY FOR HELP, FOOTBALL: BILLS AT STEELERS, and AUTO RACE: ARCA SERIES having such arrows and apparently ending after 10:00 pm, while LOVE & WAR, PARTY OF FIVE, and LARRY KING LIVE do not have such arrows and apparently end at 10:00 pm, as illustrated in FIG. 16.

The technique taught by Schein for scrolling is "if the highlighted tile is near an edge of the screen display, the screen display will 'automatically scroll' to bring the highlighted tile near the center of the screen display." (Emphasis added). Claim1 has been amended to patentably distinguish over Schein et al. in view of Macrae et al. by claiming selecting a second record in response to a third signal from the user interface, where said second record has an associated time and an associated channel, where said associated time of the second record is

outside of the associated time range.

Schein et al. fail to disclose selecting the second record in response to a third signal from the user interface, where the second record has an associated time and an associated channel, where the associated time of the second record is outside of the associated time range, and in response thereto displaying the second panel, as claimed. Further, Macrae et al. fail to disclose selecting the second record in response to a third signal from the user interface, where said second record has an associated time and an associated channel, where said associated time of the second record is outside of the associated time range, and in response thereto displaying the second panel, as claimed. In contrast, Macrae et al. teaches the screen display "automatically scrolling."

Claims 2-10 depend from claim 1, either directly or indirectly, and are patentable for the same reasons asserted for claim 1.

The Examiner is respectfully requested to consider claims 1-10 and to pass the application to issue.

Respectfully submitted,



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CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to Assistant Commissioner for Patents, Washington, D.C. 20231, on May 8, 2001.

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